

Product datasheet for **SC216947**

POGK (NM_017542) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	POGK (NM_017542) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	POGK
Synonyms:	BASS2; KRBOX2; LST003
ACCN:	NM_017542
Insert Size:	2000 bp



[View online »](#)

Insert Sequence: >SC216947 3'UTR clone of NM_017542
 The sequence shown below is from the reference sequence of NM_017542. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GACACCGAAAGCATGGCTGAGAGCAACTGAAGGGAAAGGAAAGCAAATGGAACCTGATTTAAACAGC
TGGGGATGAAATTCCTCAAGATGATTATTCCTGAAAGTGTGGATGCGCTGGATGCGCAGGGAACATCAG
GAAAAGGCCACGGGGCTCTGAACAGCCCGGTCCAGACAGCAGCCTGTACATCCATCCCAGGACACAGC
CCAGCCCTCCCCACACCATAACAAGGTATCAGAAAAGTCTAGGACCTATCATTTCATCAGAGACATGAT
CAGAAAAGAACTGCTTCTGCCCATTTCTGTTTTGGAGATTACTCCATCTGTCCATCAAAAGAAACC
TGTAATATGAAAGAACAAGGTTATTTCTGGAGAAAAGACAATTTATTCAACACCAACGAGGGACTC
ATCATATGGGCACAACCTCTGGTGTCTTCTATGGAGAAAACCTCAAGTAAAGTTTTATTCTGCCTTTGA
AAATGCTTCCAAAAGTAGACCCTGTCCCACACAGGTCAAGACTACAGAGAAGGCTTTGTAGAAAATGTG
TCACCTATGTACACCTGCTACTTACACATTTCTCTTTTGGAAAAATGAGATACTTAGAATAACAAGAA
AATTAAGACATACTGGCCTGGTGCAGCAGATGGCTTTTCTATAGACAAACTAGGTTAGTGTGGAAGAT
ATAGGTTAAAATAAACTATGCTGTTTTATTATCTTCCCAACCTGATTGGCAGCTAGACTTTTTTAGGG
TCTCATTTAATGGCCCTGTTTTTTTATTATTATTTAATGATAGGGCAGGATTTTCGTATGCAAGCTC
TTGTTTCTCAGGCTGCCTGCAGAAGAAGTCGCTATAAATTATCTGTTGTCTACATGGTACAAGGCCCAT
TGACTCATCTGATGCTTGTGTTTGAATTTCTTAAATTTTTATCACGGGGCAGTGGGAGGGCTTGGG
CTTTTAGCCACAGCTGTTTTAAGACTTCTGATCTCCTGCCCTGCAGGAATAGGTGGGAAGTCATTGAAT
TTTTACTATAGTAATTTGCATTCCACATAAGTTTGAGTGTACGAAAACATTCCTTTAAAGGGATC
TGTGCTACACAAAATATGCCAGGACCTCACAGACAAAGCCATTGCTAGAAATGTCATTCCAATGATCAG
ATCTGGAACAGGCTGCCATAACCACTTTTCTTCTTGTAGACTCAGCTCACCTGTATTTAAACTGT
TCTTGGCATCTTGAAACACCTATTTCTACTCAGGTAATCTGCTGTTACTGATTACCTTTCTGAT
CCTTTTCAACCAGTTTTCCCAAGGGGGAAATTTACTTAACTCTAGTATTTGAACAACTCAATAT
TTGAATTGTTGCCCATTTGCTTTTACCTGTACTGTATTCTTGGTCATCTCAAATGGCGTCTAAACCA
GCTACTTTGCATTCCAGAAGTTCCATTCCCTCCAATTCCACCTAATTTTTCATCTGTCTAGTTACTG
GCTCTTTCTTCTATGCTTATTTCTTGTCTTTGGGAGCTTAAAAGATTTACAAGACCTAATTTTGGGT
TCCTTCTTGGAGCCATAGTTACCTGCCAAGAAGAGTAGAAAATGGGTTCAACTCTGTTTCGCTCCA
CCAACACCTCTGTGAGTCTCATCATCAGCTGAGCGATGATGCCTTACAGTTGCATAGCACTGGAACCT
TCCTAGAGTAACGGCTCTGCTGCCAGGGTTTCTCTGGGCTCATTCTTCCACTGACTTAATTATGATCTA
TGCCATAACAGAGCCCCAGTACAACCTATTTTGCAGAATGGCTGTTACCCTAGAATTACTATAGCACATAT
TGAGATATAGTTGTACTCCCTAGTAGATAGGAACTGACCCCAACAATAAACTTTGATAATAAAGACAAT
AGGCTATGGTGATTTTATTTCTTACCTATTAGCATTGTGAAAAGTTACATTCAAGGTATTGGCTACA
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCCGCCCTTCTATGAAAGG
  
```

Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_017542.5](#)

Summary: The exact function of the protein encoded by this gene is not known. However, this gene product contains a KRAB domain (which is involved in protein-protein interactions) at the N-terminus, and a transposase domain at the C-terminus, suggesting that it may belong to the family of DNA-mediated transposons in human. [provided by RefSeq, Jul 2008]

Locus ID: 57645

MW: 76.3